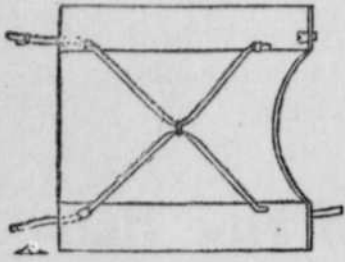


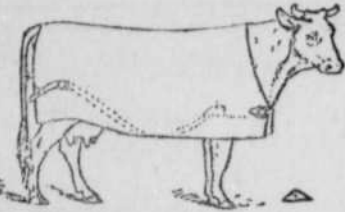


The practice of blanketing cows has become somewhat popular in certain parts of the country. It is found that a cover of this kind in cold weather helps hold bodily heat and prevents cows from sudden shrinkage of milk during cold spells, the cattle being able



COW BLANKET.

to devote their entire attention to the production of milk. Those who have noticed the subject carefully say that the covers make the cows more quiet and contented and that the nervous ones are less troublesome. These rugs are easily made out of old grain bags or similar material. The method of fastening these covers is shown in the



THE BLANKET IN PLACE.

illustrations from the American Cultivator and is superior to the wide girths or straps often used and which are apt to be displaced.

Age Limit of Dairy Cows.

A bulletin from the Wisconsin station states that a cow is at her best during her fifth and sixth years, up to which time the production of milk and butter fat by cows in normal condition increases each year. The length of time the cow will maintain her maximum production depends upon her constitution, strength and the care with which she is fed and managed. A good dairy cow should not show any marked falling off until after ten years of age. Many excellent records have been made by cows older than this.

The quality of the milk produced by heifers is somewhat better than that of older cows, for a decrease has been noted of one-tenth to two-tenths of 1 per cent in the average fat content for each year until the cows have reached the full age. This is caused by the increase in the weight of the cows with advancing age. At any rate, there seems to be a parallelism between the two sets of figures for the same cows. Young animals use a portion of their food for the formation of body tissue, and it is to be expected, therefore, that heifers will require a larger portion of nutrients for the production of milk or butter fat than do other cows. After a certain age has been reached, on the average seven years of age, the food required for the production of a unit of milk or butter fat again increases, both as regards dry matter and the digestible components of the food.

A good milk cow of exceptional strength kept under favorable conditions, whose digestive system has not been impaired by overfeeding or crowding for high results, should continue to be a profitable producer till her twelfth year, although the economy of her production is apt to be somewhat reduced before this age is reached.

To Deliver Cream Sweet.

These are directions of Professor Dean as presented in the Canadian Dairyman:

Clean the pails, cans and separator daily or twice daily.

Cool cream to 50 degrees by the use of ice or cold water.

Have rich cream, testing not less than 25 to 30 per cent fat.

Fresh cream should not be added to older cream until after it is cooled to 50 degrees.

Proper weighing, measuring and sampling are essential for satisfaction among the patrons.

Cream should be pasteurized and cooled at the creamery, especially in the fall and winter, to remove objectionable flavors and to add keeping quality to the butter.

Co-operation on the part of the drivers, patrons and creamerymen is necessary in order to improve the quality of the cream and butter.

Ideal Fastening For Cow.

Years ago the old fashioned stanchion was considered the ideal fastening for a cow. Then followed a number of other devices, all calculated to hold the cows securely, but none of them intended to give freedom of movement. Beyond a doubt the ideal fastening for a cow is the one which permits her to move her head in any direction at will, with a fastening sufficiently long so that she may lie down or step around a little. Of course it will not do to give her rope enough so that she will get herself in trouble or get other cows in trouble. Arrange the feed, both the grain and the roughage, so that she can reach it readily, yet not so she can get at and trample it underfoot. Any sort of arrangement which will enable the cow to live in the manner described is ideal, says Denver Field and Farm, whether it is a box stall of black walnut or a teac stall with a stout rope.

STRAIN TOO GREAT

Hundreds of Cottage Grove Readers Find Daily Toil a Burden.

The hustle and worry of business men, The hard work and stooping of workmen, The woman's household cares, Are too great a strain on the kidneys.

Backache, headache, sideache, Kidney troubles, urinary troubles follow.

H. Oliver of 1915 West St., Pendleton, Oregon, says: "I speak from experience when I say that Doan's Kidney Pills are a remedy that has much merit and can be depended upon for curing backache and kidney trouble. At a time when my back was so sore and lame that it was all I could do to bend over or straighten up again and the kidneys were deranged, Doan's Kidney Pills did more for me than everything else I had tried. Heavy work and colds have brought a twinge of stiffness in my back since then at times, but a few doses of Doan's Kidney Pills have quickly removed the symptoms. This remedy can be relied upon to end sufferings similar to mine." For sale by all dealers. Price 50 cents Foster-Milburn Co., Buffalo, New York, sole agents for the United States. Remember the name Doans and take no other.

This is Worth Saving

The following simple home-made mixture is said to relieve any form of Rheumatism or backache, also cleanse and strengthen the Kidneys and Bladder, overcoming all urinary disorders, if taken before the stage of Bright's disease: Fluid Extract Dandelion, one-half ounce; Compound Kargon, one ounce; Compound Syrup Sarsaparilla, three ounces. Mix by shaking well in a bottle and take in teaspoonful doses after meals and at bedtime.

A well-known authority states that these ingredients are mainly of vegetable extraction, and harmless to use, and can be obtained at small cost from any good prescription pharmacy. Those who think they have kidney trouble or suffer with lame back or weak bladder or rheumatism should give this prescription a trial, as no harm can possibly follow its use, and it is said to do wonders for some people.

TIMBERLAND ACT JUNE 3, 1878—NOTICE FOR PUBLICATION

United States Land Office Roseburg, Oregon, July 8, 1907. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the states of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, CHARLES R. LAWRENCE of Comstock, county of Douglas, State of Oregon, has this day filed in this office his sworn statement No. 8230, for the purchase of the W 1/2 NE 1/4 of NW 1/4 of Section No. 8, in Township No. 21, Range No. 4 West and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver at Roseburg, Oregon, on Saturday, the 5th day of October, 1907.

He names as witnesses: Roy Griggs of Comstock, Oregon; J. A. Griggs of Comstock, Oregon; M. C. Stewart of Comstock, Oregon; R. J. Delaney of Comstock, Oregon. Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 5th day of October, 1907. BENJAMIN L. EDDY, Register.

UNITED STATES COURT OF CLAIMS The Publishers of Webster's International Dictionary allege that it is, in fact, the popular United States dictionary in every part, with the purpose of adapting it to meet the larger and severer requirements of another generation.

We are of the opinion that this allegation most clearly and accurately describes the work that has been accomplished and the result that has been reached. The Dictionary, as it now stands, has been thoroughly re-edited in every detail, has been corrected in every part, and is admirably adapted to meet the larger and severer requirements of a generation which demands more of popular philological knowledge than any generation that the world has ever known.

It is revised needless to add that we refer to the dictionary in our judicial work as of the highest authority in accuracy of definition; and that in the future as in the past it will be the source of constant reference.

CHARLES C. MOTT, Chief Justice. LAWRENCE WELDON, JOHN DAVIS, SEASTON J. FULLER, CHARLES E. DOWNEY, Judges.

The above refers to WEBSTER'S INTERNATIONAL DICTIONARY THE GRAND PRIZE (the highest award) was given to the International at the World's Fair, St. Louis.

GET THE LATEST AND BEST You will be interested in our specimen pages, sent free.

G. & C. MERRILL, PUBLISHERS, SPRINGFIELD, MASS.

MARKET REPORT.

PRODUCE.

Table listing prices for various produce items like Butter, Eggs, Chickens, Apples, etc.

HAY, GRAIN, ETC

Table listing prices for hay and grain items like Wheat, Oats, Bran, etc.

LIVE STOCK MARKET.

Table listing prices for live stock items like Cows, Sheep, Veal, Hogs, etc.

Lodge Directory.

- List of lodge meetings including REBEKAHS, ROYAL NEIGHBORS, K. O. T. M., etc.

ALBANY COLLEGE advertisement listing academic courses and location.

Hillsboro will soon have an additional number of new business rooms ready for occupancy and are quite readily taken.

PROFESSIONAL CARDS

- Professional cards for Marion Veatch (Funeral Director), J. E. Young (Attorney at Law), Dr. Frank Lucile Hard (Optician), and A. W. Kim, M.D. (Physician and Surgeon).

Advertisement for 'BEAUTIFUL' skin treatment by Madame Hudson.

MAGAZINE READERS advertisement listing Sunset Magazine, Town and Country Journal, and Road of a Thousand Wonders.

At the Churches advertisement listing Methodist Episcopal Church, Epworth League, and Christian Church.

WISE BROS. DENTISTS advertisement for dental services.

General Blacksmithing advertisement for J. H. Baker.

First National Bank advertisement for capital and services.

THOMPSON HOTEL advertisement for room and board.

Munsell Optical Co. advertisement for eyeglasses and contact lenses.

INDIGESTION advertisement for Kodoi Dyspepsia Cure.

ECZEMA and PILE CURE advertisement for a free remedy.

HOMESICK! advertisement for a home service.

General Blacksmithing advertisement for J. H. Baker.

First National Bank advertisement for capital and services.

THOMPSON HOTEL advertisement for room and board.

Commercial Stables advertisement for horse care.

ELLY'S CREAM BALM advertisement for various ailments.

ELLY'S CREAM BALM advertisement for various ailments.

Time Table advertisement for train schedules.

O. & S. E. R. R. Co. advertisement for train services.

St. Mary's Academy advertisement for education.

PATENTS advertisement for legal services.

THOMPSON HOTEL advertisement for room and board.

Commercial Stables advertisement for horse care.